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- 7 ID-based secret-key cryptography ☐  
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Full text available:  pdf(513.15 KB) Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)
- 8 Efficient verifiable encryption (and fair exchange) of digital signatures ☐  
Giuseppe Ateniese  
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- 9 An efficient protocol for unconditionally secure secret key exchange ☐  
Michael J. Fischer, Rebecca N. Wright  
January 1993 **Proceedings of the fourth annual ACM-SIAM Symposium on Discrete algorithms**  
Full text available:  pdf(907.75 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
- 10 Password Management and Digital Signatures: Twin signatures: an alternative to the hash-and-sign paradigm ☐  
David Naccache, David Pointcheval, Jacques Stern  
November 2001 **Proceedings of the 8th ACM conference on Computer and Communications Security**  
Full text available:  pdf(402.64 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)
- 11 Responses to NIST's proposal ☐  
Ronald L. Rivest, Martin E. Hellman, John C. Anderson, John W. Lyons  
July 1992 **Communications of the ACM**, Volume 35 Issue 7  
Full text available:  pdf(8.06 MB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
- 12 Simple forward-secure signatures from any signature scheme ☐  
Hugo Krawczyk  
November 2000 **Proceedings of the 7th ACM conference on Computer and communications security**  
Full text available:  pdf(231.13 KB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
- 13 Authentication and signature schemes: On the performance, feasibility, and use of forward-secure signatures ☐  
Eric Cronin, Sugih Jamin, Tal Malkin, Patrick McDaniel  
October 2003 **Proceedings of the 10th ACM conference on Computer and communications security**  
Full text available:  pdf(386.51 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)
- 14 How to sign given any trapdoor permutation ☐  
Mihir Bellare, Silvio Micali  
January 1992 **Journal of the ACM (JACM)**, Volume 39 Issue 1  
Full text available:  pdf(1.39 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)
- 15 The digital signature standard ☐  
CORPORATE NIST  
July 1992 **Communications of the ACM**, Volume 35 Issue 7  
Full text available:  pdf(3.12 MB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

- 16 [Secure personal computing in an insecure network](#)   
Dorothy E. Denning  
August 1979 **Communications of the ACM**, Volume 22 Issue 8  
Full text available:  [pdf\(654.64 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)
- 17 [Non-repudiation with mandatory proof of receipt](#)   
Tom Coffey, Puneet Saidha  
January 1996 **ACM SIGCOMM Computer Communication Review**, Volume 26 Issue 1  
Full text available:  [pdf\(707.87 KB\)](#) Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)
- 18 [On-line e-wallet system with decentralized credential keepers](#)   
Stig Frode Mjølunes, Chunming Rong  
February 2003 **Mobile Networks and Applications**, Volume 8 Issue 1  
Full text available:  [pdf\(240.23 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)
- 19 [Encryption and Secure Computer Networks](#)   
Gerald J. Popek, Charles S. Kline  
December 1979 **ACM Computing Surveys (CSUR)**, Volume 11 Issue 4  
Full text available:  [pdf\(2.50 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)
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 Kiesler, T.; Harn, L.;  
 Computers and Digital Techniques, IEE Proceedings E [see also Computers and Digit  
 IEE Proceedings-]  
 Volume 139, Issue 3, May 1992 Page(s):203 - 206  
[AbstractPlus](#) | Full Text: [PDF](#)(304 KB) IEEE JNL
- ☐ 2. **Motion trajectory based video authentication**  
 Wei-Qi Yan; Kankanhalli, M.S.;  
 Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International Sympos  
 Volume 3, 25-28 May 2003 Page(s):III-810 - III-813 vol.3  
[AbstractPlus](#) | Full Text: [PDF](#)(374 KB) IEEE CNF
- ☐ 3. **Reducing radio energy consumption of key management protocols for wireless s**  
 Lai, B.-C.C.; Hwang, D.D.; Kim, S.P.; Verbaughede, I.;  
 Low Power Electronics and Design, 2004. ISLPED '04. Proceedings of the 2004 Intern  
 Symposium on  
 9-11 Aug. 2004 Page(s):351 - 356  
[AbstractPlus](#) | Full Text: [PDF](#)(491 KB) IEEE CNF
- ☐ 4. **A Simple Forward Secure Blind Signature Scheme Based on Master Keys and Bli**  
 Yeu-Pong Lai; Chin-Chen Chang;  
 Advanced Information Networking and Applications, 2005. AINA 2005. 19th Internation  
 Volume 2, 25-30 March 2005 Page(s):139 - 144  
[AbstractPlus](#) | Full Text: [PDF](#)(136 KB) IEEE CNF
- ☐ 5. **Design of hierarchical keys for a multi-user-based watermarking system**  
 Feng-Hsing Wang; Jain, L.C.; Jeng-Shyang Pan;  
 Multimedia and Expo, 2004. ICME '04. 2004 IEEE International Conference on  
 Volume 2, 27-30 June 2004 Page(s):919 - 922 Vol.2  
[AbstractPlus](#) | Full Text: [PDF](#)(568 KB) IEEE CNF
- ☐ 6. **Secret sharing in graph-based prohibited structures**  
 Hung-Min Sun; Shih-Pyng Shieh;  
 INFOCOM '97. Sixteenth Annual Joint Conference of the IEEE Computer and Commur  
 Societies. Proceedings IEEE  
 Volume 2, 7-11 April 1997 Page(s):718 - 724 vol.2

[AbstractPlus](#) | Full Text: [PDF\(484 KB\)](#) IEEE CNF

- ☐ **7. Key management for decentralized computer network services**  
Harn, L.; Hung-Yu Lin;  
Communications, IEEE Transactions on  
Volume 41, Issue 12, Dec. 1993 Page(s):1777 - 1779  
[AbstractPlus](#) | Full Text: [PDF\(280 KB\)](#) IEEE JNL
- ☐ **8. Managing secure communications with multilevel security and restricted character translation**  
Chyan Yang; Chien-Chao Tsai;  
Selected Areas in Communications, IEEE Journal on  
Volume 11, Issue 5, June 1993 Page(s):745 - 756  
[AbstractPlus](#) | Full Text: [PDF\(1020 KB\)](#) IEEE JNL
- ☐ **9. A study on secure wireless networks consisting of home appliances**  
Nakakita, H.; Yamaguchi, K.; Hashimoto, M.; Saito, T.; Sakurai, M.;  
Consumer Electronics, IEEE Transactions on  
Volume 49, Issue 2, May 2003 Page(s):375 - 381  
[AbstractPlus](#) | Full Text: [PDF\(510 KB\)](#) IEEE JNL
- ☐ **10. Comments on the security of fast encryption algorithm for multimedia (FEA-M)**  
Youssef, A.M.; Tavares, S.E.;  
Consumer Electronics, IEEE Transactions on  
Volume 49, Issue 1, Feb. 2003 Page(s):168 - 170  
[AbstractPlus](#) | Full Text: [PDF\(322 KB\)](#) IEEE JNL
- ☐ **11. An unbalanced key establishment scheme for heterogeneous wireless networks**  
Huang, Q.; Kobayashi, H.; Liu, B.;  
Global Telecommunications Conference, 2004. GLOBECOM '04. IEEE  
Volume 4, 29 Nov.-3 Dec. 2004 Page(s):2169 - 2174 Vol.4  
[AbstractPlus](#) | Full Text: [PDF\(601 KB\)](#) IEEE CNF
- ☐ **12. Multilevel security with restricted character set translation**  
Yang, C.; Tsai, C.-C.;  
Military Communications Conference, 1992. MILCOM '92, Conference Record. 'Comm  
Fusing Command, Control and Intelligence', IEEE  
11-14 Oct. 1992 Page(s):686 - 690 vol.2  
[AbstractPlus](#) | Full Text: [PDF\(392 KB\)](#) IEEE CNF
- ☐ **13. Control flow analysis in presence of exceptions for Java**  
Yahyaoui, H.; Tawbi, N.; Rodrigue, J.-F.;  
Electrical and Computer Engineering, 2003. IEEE CCECE 2003. Canadian Conference  
Volume 2, 4-7 May 2003 Page(s):1363 - 1368 vol.2  
[AbstractPlus](#) | Full Text: [PDF\(462 KB\)](#) IEEE CNF
- ☐ **14. Reducing Radio Energy Consumption of Key Management Protocols for Wireless Networks**  
Bo-Cheng Charles Lai; Hwang, D.D.; Sungha Pete Kim; Verbauwhede, I.;  
Low Power Electronics and Design, 2004. ISLPED '04. Proceedings of the 2004 International  
Symposium on  
09-11 Aug. 2004 Page(s):351 - 356  
[AbstractPlus](#) | Full Text: [PDF\(160 KB\)](#) IEEE CNF
- ☐ **15. Identity-based threshold signature scheme from the bilinear pairings (extended version)**  
Joonsang Baek; Yuliang Zheng;  
Information Technology: Coding and Computing, 2004. Proceedings. ITCC 2004. International

Conference on  
Volume 1, 5-7 April 2004 Page(s):124 - 128 Vol.1  
[AbstractPlus](#) | Full Text: [PDF](#)(1363 KB) IEEE CNF

- ☐ **16. Intuition, perception, and secure communication**  
Arazi, B.; Dinstein, I.; Kafri, O.;  
Systems, Man and Cybernetics, IEEE Transactions on  
Volume 19, Issue 5, Sept.-Oct. 1989 Page(s):1016 - 1020  
[AbstractPlus](#) | Full Text: [PDF](#)(672 KB) IEEE JNL.
- ☐ **17. Cryptographic Authentication of Time-Invariant Quantities**  
Lennon, R.; Matyas, S.; Meyer, C.;  
Communications, IEEE Transactions on [legacy, pre - 1988]  
Volume 29, Issue 6, Jun 1981 Page(s):773 - 777  
[AbstractPlus](#) | Full Text: [PDF](#)(512 KB) IEEE JNL.
- ☐ **18. Security issues on B-ISDN billing system**  
Chi-Chun Lo; Yi-Chun Yeh;  
Network Operations and Management Symposium, 1998. NOMS 98., IEEE  
Volume 1, 15-20 Feb. 1998 Page(s):287 vol.1  
[AbstractPlus](#) | Full Text: [PDF](#)(40 KB) IEEE CNF
- ☐ **19. Design and implementation of smartcard-based secure e-mail communication**  
Hsien-Hau Chen; Yung-Sheng Chen; Hsia-Ling Chiang; Chung-Huang Yang;  
Security Technology, 2003. Proceedings. IEEE 37th Annual 2003 International Carnah  
14-16 Oct. 2003 Page(s):225 - 231  
[AbstractPlus](#) | Full Text: [PDF](#)(1549 KB) IEEE CNF

